## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: MIETKIEWSKA, Elzbieta; TAYLOR, David, C.; KATAVIC, Vesna

Serial No.: 10/596,024

Filed: May 15, 2007

Title: FATTY ACID ELONGASE (FAE) GENES AND THEIR UTILITY IN

INCREASING ERUCIC ACID AND OTHER VERY LONG-CHAIN

FATTY ACID PROPORTIONS IN SEED OIL

Group: 1638 Examiner: Vinod Kumar

Attorney Ref.: Vinod Kumar

PAT 989W-2 US

June 2, 2010

Mail Stop RCE
Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia
22314-1450
U.S.A.

## RESPONSE

Dear Sir:

This response is being filed with a Request for Continued Examination.

In response to the Final Office Action dated April 1<sup>st</sup>, 2010 please amend the aboveidentified application as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.